		Smart Ski	ies
		2004 Mathen	
		Grade Level Exp	ectations
Louisiana Mathema	tics		
Grade 5			
Activity/Lesson	State	Standards	
Fly by Math	LA	MA.5.27	Identify and plot points on a coordinate grid in the first quadrant
			Use various types of charts and graphs,
			including double bar graphs, to organize,
			display, and interpret data and discuss patterns
Fly by Math	LA	MA.5.28	verbally and in writing
			Organize and display data using spreadsheets,
Fly by Math	LA	MA.5.30	with technology
			Distinguish among the processes of counting,
			calculating, and measuring and determine which
			is the most appropriate strategy for a given
Line Up with Math	LA	MA.5.17	situation
			Identify and plot points on a coordinate grid in
Line Up with Math	LA	MA.5.27	the first quadrant
		Smart Ski	
		2004 Mathen	
Laviaiana Mathana	4:	Grade Level Exp	ectations
Louisiana Mathema	TICS		
Grade 6	Ctoto	Ctondordo	
Activity/Lesson	State	Standards	Callegt averaging label display, and interment
			Collect, organize, label, display, and interpret
			data in frequency tables, stem-and-leaf plots, and scatter plots and discuss patterns in the
Fly by Math	LA	MA.6.29	data verbally and in writing
riy by ivialii	LA	IVIA.0.29	Use a rectangular grid and ordered pairs to plot
			simple shapes and find horizontal and vertical
Line Up with Math	LA	MA.6.28	lengths and area
Line Op with Math	LA	IVIA.0.20	lengins and area
		Smart Ski	ies
		2004 Mathen	
		Grade Level Exp	
Louisiana Mathema	tics		
Grade 7			
Activity/Lesson	State	Standards	
_			Analyze discrete and continuous data in real-life
Fly by Math	LA	MA.7.33	applications
		Smart Ski	
		2004 Mathen	
	4.	Grade Level Exp	pectations
Louisiana Mathema	tics		
Grade 8	04-1	<u> </u>	
Activity/Lesson	State	Standards	Apply note of change is used life analyses
			Apply rate of change in real-life problems,
Cly by Moth		NAA 0 40	including density, velocity, and international
Fly by Math	LA	MA.8.18	monetary conversions

			Determine what kind of data display is
Fly by Math	LA	MA.8.34	appropriate for a given situation
			Describe and compare situations with constant
Line Up with Math	LA	MA.8.15	or varying rates of change
			Apply rate of change in real-life problems,
			including density, velocity, and international
Line Up with Math	LA	MA.8.18	monetary conversions
		Smart Sk	
		2004 Mathen	
		Grade Level Exp	pectations
Louisiana Mathema	itics		
Grade 9			
Activity/Lesson	State	Standards	
			Translate between the characteristics defining a
			line (i.e., slope, intercepts, points) and both its
Fly by Math	LA	MA.9.13	equation and graph
			Translate between the characteristics defining a
			line (i.e., slope, intercepts, points) and both its
Line Up with Math	LA	MA.9.13	equation and graph